

Raw Materials in Horizon Europe

COMPREHENSIVE ECONOMIC AND TRADE AGREEMENT (CETA)

MEETING OF BILATERAL DIALOGUE ON RAW MATERIALS

21 JUNE 2021

GROW i1 – Energy Intensive Industries and Raw Materials

Raw Materials in Horizon Europe (2021-2027)

~ EUR 300 mln budget, 2021-2022

6 topics in 2021

7 topics in 2022

Opening: 22 Jun 2021

Deadline: 23 Sep 2021

Opening: 12 Oct 2021

Deadline: 30 Mar 2022

Work Program of Cluster 4, Digital, Industry and Space:

Funding portal:

wp-7-digital-industry-and-space horizon-2021-2022 en.pdf (europa.eu)

Funding & tenders (europa.eu)



Raw Materials topics in 2021

Innovation for responsible EU sourcing of primary raw materials, the foundation of the Green Deal

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Building innovative value chains from raw materials to sustainable products

Reducing environmental footprint, improving circularity in extractive and processing value chains

Building EU-Africa partnerships on sustainable raw materials value chains

Identifying future availability of secondary raw materials

Developing climate neutral and circular raw materials



Raw Materials topics in 2022

1 Monitoring and supervising system for exploration and future exploitation activities in the deep sea

Technological solutions for tracking raw materials flows in complex supply chains

Earth observation technologies for the mining life cycle in suport of EU autonomy and transition to a climate neutral economy

Developing digital platforms for the small scale extractive industry

Streamlining cross-sectoral policy framework throughout the extractive life-cycle in environmentally protected areas

Innovative solutions for efficient use and enhanced recovery of mineral and metal by-products from processing of raw materials

Sustainable and innovative mine of the future



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Horizon Europe Info Days 29-30 June

Possible to ask questions to European Commission on the text of the calls **for 2021**

Slido is already open for questions under the link:

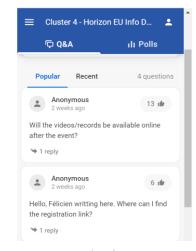
Cluster 4 - Digital, Industry & Space | Horizon Europe Info Days 2021 (horizon-europe-infodays2021.eu)

Session on 30 June 10:30 CET, 5 calls on raw materials:

<u>Destination 2 - Increased autonomy in key strategic value</u> <u>chains for resilient industry | Horizon Europe Info Days</u> <u>2021 (horizon-europe-infodays2021.eu))</u> Session on 29 June 13:17 CET, 1 call on raw materials*:

<u>Destination 1 - Climate neutral, circular and digitised</u> <u>production | Horizon Europe Info Days 2021 (horizon-</u> <u>europe-infodays2021.eu)</u>

Interact with the event





^{*}Reducing environmental footprint, improving circularity in extractive and processing value chains

Thank you



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